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Beyond Digital Naturalism - Fontana, Wagner, Buss (1994) (Correct) (9 citations)
The constructive aspect is essential for **address**ing both the origin problem of organizations and you-name-it. There are advocates of a single **unit** of selection, and others who claim that a
www.santafe.edu/~walter/Papers/digitalnat.US.ps.gz

Pseudec: Implementation Of The Computation-Intensive Partran.. - Finn Ller (Correct)
uses redundant data representation and bitserial **arithmetic**, most significant digit first (ON-LINE than the power spectrum. Highly pipelined CORDIC-**units** optimized for the application replaces complex Equivalent To The Performance Of A Standard 10 Mips **Dsp**. The Subset Of Partran Implemented By Pseudec
www.kom.auc.dk/DSP/Doc/icassp95.ps.Z

Computer Design Strategy for MCM-D/Flip-Chip Technology - Paul Franzon (Correct)
performance/cost gains are made. We also **address** the following important `implementation '1) a `MegaChip' CPU consisting of an Instruction Fetch **Unit** and Execution **Unit**. By building part of the
www.ece.ncsu.edu/info.ece/vlsi_info/techreports/NCSU-ERL-96-03.PS.Z

Real-Time Penalties in RISC Processing - Dropsho (Correct)
the instruction buffer, instruction cache, and **address** translation hardware (TLB)Decode is self register file, data cache, TLB, and potentially **arithmetic unit** for **address** calculation. Through cache issue constraints, i.e.inter-functional **unit** dependencies. Execution must conform to data
ftp.cs.umass.edu/pub/osl/papers/Penalties-TR-95-110.ps.Z

Toward a Plan Steering Agent: Experiments with Schedule.. - Oates, Cohen (1994) (Correct) (3 citations)
of failures while plans execute. 3] Plan steering **address**es the problem of predicting and avoiding, in
www-eksl.cs.umass.edu/papers/94-02.ps

FREE JAZZ: A User-Level Real-Time Threads Package Designed for.. - Kramp (1998) (Correct)
for inter-thread communication between dioeerent **address** spaces, possibly on dioeerent machines. Its This way a thread's function cushily becomes the **unit** of mutual exclusion with respect to shared data.
www.uni-kl.de/AG-Nehmer/Projekte/Squirrel/postscript/tr-sfb501-9-98.ps.gz

Code Optimization Techniques for Embedded DSP.. - Liao, Devadas.. (1995) (Correct) (18 citations)
MA 02139 Mountain View, CA 94043 Abstract-We **address** the problem of code optimization for embedded being executed on a processor with a single **arithmetic unit** is shown. Without changing the order of (denoting the "current" AR)The **address** generation **unit** (AGU) allows the current AR to be auto-incremented
ftp.inria.fr/INRIA/Projects/a3/lelait/Haiku/liao-dac95.ps.gz

The Graham Scan Triangulates Simple Polygons - Kong, Everett, Toussaint (1991) (Correct) (2 citations)
segments (p i ,p i1)0 i n-1, subscript **arithmetic** taken modulo n) are the edges of P. A polygon
www-cgrl.cs.mcgill.ca/~godfried/publications/tri.scan.ps.gz

Optimized Software Synthesis for Digital Signal.. - Jürgen Teich.. (1998) (Correct) (1 citation)
Summary and Conclusions 29 Abstract This paper **address**es the problem of trading-off between the the minimal costs were computed as 15 705 memory **units**. The second graph is a randomly generated graph matter of fact, the SDF model is used in industrial **DSP** design tools, e.g.SPW by Cadence, COSSAP by
ftp.tik.ee.ethz.ch/pub/people/zitzler/TZB1998a.ps.gz

Sequential Behavior and Learning in Evolved Dynamical Neural.. - Yamauchi, Beer (1994) (Correct) (22 citations)
reinforcement at a fixed point in time, we did not **address** the general problem of delayed reinforcement. for each neuron represented as an indivisible **unit** for the purposes of crossover. This modular
vorlon.cwru.edu/~beer/Papers/seqlearn.ps.Z

Necessary and Sufficient Conditions for Orthonormality of Scaling .. - Plonka (1997) (Correct) (3 citations)

stability of \Phi in L p IR)This subject is **addressed** in [3,4,12]In particular, relations between with\Omega (II I I, where II I I denotes the **unit** matrix of size r. Further, the stability condition
euler.math.uni-rostock.de/pub/WWW/gerlind/ortho.ps.Z

Performance Tradeoffs in Digit-Serial DSP Systems - Hiroshi Suzuki (Correct)
ynchang, parhig@ece.umn.edu Abstract This paper **addresses** performance tradeoffs in digitserial **addresses** performance tradeoffs in digitserial **arithmetic** architectures for design of dedicated and block diagram of a general digit-serial **arithmetic unit** is shown in Fig. 1. Here, D represents a
www.ee.umn.edu/groups/ddp/dig_ser/../Publications/suzuki/ds_paper_asilo.ps

Development, Learning and Evolution in Animats - Kodjabachian, Meyer (1994) (Correct) (2 citations)
www.biologie.ens.fr/fr/animatlab/perso/kodjaba/jkjamperac.ps.gz

An Object Calculus with Algebraic Rewriting - Compagnoni, Fernández (Correct)
benefit from using term rewriting to define the **arithmetic** operations instead of encoding them. 3
www.ens.fr/~maribel/papers/PLILP97.ps.gz

Statistical Learning, Localization, and Identification of.. - Hornegger, Niemann (1995) (Correct) (1 citation)
www5.informatik.uni-erlangen.de/TeX/Literatur/ps-dir/1995/Hornegger95:SLL.ps.gz

Fourth And Fifth Order Efficiency: Fisher Information - Kano (Correct)
koko15.hus.osaka-u.ac.jp/members/kano/research/./dvi/fisher.ps

Circulant preconditioners from B-splines - Chan, Tso, Sun (1997) (Correct) (1 citation)
be the circulant matrix with diagonals that are **arithmetic** averages of the diagonals of An [f]extended
ftp.math.cuhk.edu.hk/report/97-19.ps.Z

DSPs as flexible Multimedia Accelerators - Baumgartl, Härtig (1998) (Correct)
into the instruction set and into **arithmetic** and **addressing units** resulting in an extremely powerful features into the instruction set and into **arithmetic** and **addressing units** resulting in an extremely instruction set and into **arithmetic** and **addressing units** resulting in an extremely powerful processor
www.tu-chemnitz.de/~robge/ps/edrc98.ps

Scheduling Access To Temporal Data In Real-Time Databases - Xiong, Sivasankaran.. (1997) (Correct) (3 citations)
The model considered is general enough to **address** one of the most important issues in real-time CPUSF t is the average time taken to get one **unit** of CPU work done. CCSF t is the slowdown factor at
www-ccs.cs.umass.edu/~sim/rtdb-chapter96.ps

Frames, Objects and Relations: Three Semantic.. - Norrie, Reimer.. (1994) (Correct)
on large, shared knowledge bases must be **addressed**. Database systems research has focussed on
www.globis.ethz.ch/publications/docs/1994d-nrlrs-krdb.ps.gz

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Approximate Kinodynamic Planning Using L 2 -norm Dynamic Bounds - Reif, Tate (1990) (Correct) (4 citations)
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model that we use is simply a point robot with **unit** mass non-point robots can be handled easily by
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Mechanisms and Interfaces for Software-Extended Coherent Shared.. - Chaiken (1994) (Correct) (3 citations)
mechanisms including caches, location-independent **address**ing, limited directories, processor access to the
(the set of processors that simultaneously access a **unit** of data) tends to be small. In fact, most blocks
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Analysis and Evaluation of Address Arithmetic Capabilities.. - Ashok Sudarsanam (1997) (Correct) (13 citations)
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Analysis and Evaluation of **Address Arithmetic** Capabilities in Custom **DSP** Architectures Ashok
of an access graph. Offset assignment problems for **unit** increments on multiple **address** registers have been
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Intelligent Computing About Complex Dynamical Systems - Zhao (1994) (Correct)
reasoning-serves as a framework for coherently **address**ing these issues and makes it possible to employ
www.cis.ohio-state.edu/insight/papers/mcs.ps

A TMS320C40 based Speech Recognition System for Embedded.. - Obermaier, Rinner (1998) (Correct)
is implemented on a digital signal processor (**DSP**) of type TMS320C40 from Texas Instruments. The
a prototype implementation using a TMS320C40 **DSP**. Finally, we present an experimental evaluation
1993. 7] Texas Instruments. TMS320 Floating Point **DSP** Optimizing C Compiler. 1995. 8] Steve Young. A
www.iti.tu-graz.ac.at/en/people/rinner/../../publications/papers/obermaier98.ps.gz

The Measurement of Textual Coherence with Latent Semantic.. - Foltz, Kintsch, Landauer (1998) (Correct) (5 citations)
Correspondence concerning this article should be **address**ed to Peter W. Foltz, Department of Psychology,
LSA provides a fully automatic method for comparing **units** of textual information to each other in order to
lsa.colorado.edu/papers/dp2.foltz.ps

Further Illustration Of The Use Of The.. - De Mirleau (Correct)
A x) r /B y) 0 3 3 We will not **address** the question whether this condition can be
2.1. Let A be a symmetric associative algebra with **unit** and typical elements f g, let L :Der(A) with
preprints.cern.ch/archive/electronic/hep-th/9703/9703061.ps.gz

The Formalisation of a Hardware Description Language in a Proof.. - Goossens (1993) (Correct)
Abstract Hardware description languages (**hdls**) are a notation to describe behavioural and
an aspect of a circuit description which is not **address**ed in the semantics (e.g. layout area) the two
a trademark of the Secretary of State for Defence, **Unit**ed Kingdom. 3 Lambda is a product of Abstract
ftp.dcs.ed.ac.uk/pub/kgg/lfcsreport269.ps.Z

Learning Planning Operators by Observation and Practice - Wang (1994) (Correct) (12 citations)
Abstract The work described in this paper **address**es learning planning operators by observing
expressed or implied, of Wright Laboratory or the **United** States Government. The learning system is given
www.rpal.rockwell.com/~mei/aips94.ps

Formalising Abilities and Opportunities of Agents - van Linder, van der Hoek, Meyer (1998) (Correct) (2 citations)
and workshops were initiated that specifically **address** agents, their theories, languages, architectures
ftp.cs.uu.nl/pub/RUU/CS/techreps/CS-1998/1998-08.ps.gz

Models for Asynchronous Message Handling - Langendoen, Bhoedjang, Bal (1997) (Correct) (4 citations)
from user space to avoid or eliminate expensive **address**-space crossings. Using such architectures,

ftp.cs.vu.nl/pub/amoeba/orca_papers/ieee-concurrency97.ps.gz

The System Of Two Spinning Disks In The Torus. - Wojtkowski (1993) (Correct)
only if (7) I 2 2 With these formulas we can **address** the question of linear stability in the system periodic orbits with all Floquet exponents on the **unit** circle. We would like to thank Eugene Gutkin and
mpej.unige.ch/mp_arc/c/94/94-88.ps.gz

Using PVM 3.0 to Run Grand Challenge Applications on.. - Dongarra, Geist.. (1992) (Correct)
computational Grand Challenge problems are being **address**ed at Oak Ridge National Laboratory. Two examples
ftp.netlib.org/ncwn/siam93-pvmgc.ps

Low Latency Word Serial CORDIC - Villalba, Lang (1997) (Correct)
In [6] the double rotation method for redundant **arithmetic** and rotation mode is proposed, where two this estimate we have used the following delays in **units** of the delay of a full adder (Tfa)shifter: 2.5
ftp.ac.uma.es/pub/reports/1997/UMA-DAC-97-05.ps.gz

Topic Detection and Tracking Pilot Study - Allan, Carbonell, Doddington.. (1998) (Correct)
the approaches used by the study members to **address** the problem of text segmentation and discusses Second, the word seems like a more suitable **unit** of measurement, because of the relatively high
www.cs.cmu.edu/~yiming/papers.yy/tdt1-final-report.ps

Working Memory and Dyslexia - Fawcett, Baddeley (1992) (Correct)
underlie both sets of symptoms. This issue was **address**ed via a series of experiments designed to *Department of Psychology MRC Applied Psychology **Unit** University of Sheffield Cambridge Abstract Recent
ftp.shef.ac.uk/pub/uni/projects/scp/lrgdocs/lrg913.ps

Segregatory Coordination and Ellipsis in Text Generation - Shaw (1998) (Correct) (6 citations)
and Sag, 1994 Carpenter, 1998)We will not **address** common problems associated with parsing, such as coordination, the coordination of smaller **units** is logically equivalent to coordination of
www.cs.columbia.edu/~shaw/papers/colingacl98.ps.gz

Exploiting SIMD Parallelism in DSP and Multimedia Algorithms.. - Nguyen, John (1999) (Correct) (5 citations)
while expanding the processor's capabilities to **address** high-bandwidth data processing and intensive inverse discrete cosine transforms, and vector **arithmetic**. Each algorithm has one non-AltiVec version, by providing a 128-bit vector execution **unit**, which operates concurrently with the existing
www.ece.utexas.edu/projects/ece/lca/ps/ics.ps

Decision-Making On Fuzzy Pieces Of Evidence - Schuster, Adamson, Bell (Correct)
is too high then further measurements of LDL and **HDL** cholesterol are required [Slyper, 1994]The two
www.ifs.tuwien.ac.at/~silvia/idamap99/idamap99-13.pdf

Foreign Event Handlers to Maintain Information Consistency and.. - Queloz (1999) (Correct)
University of Geneva, Switzerland, E-mail **address**: PierreAntoine. Queloz@cui.unige.ch Broadly
cuiwww.unige.ch/~queloz/papers/mac3.1999.ps.gz

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glen.lcs.mit.edu/~devadas/pubs/clique.ps

Evaluating the Effect of Auto-update on the Kendall Square KSR1 - Karim Harzallah (Correct)
includes four architectural features that **address** the memory latency problem: i) **auto**matic
average access time of the second phase is the **arithmetic** mean of all access times during this phase.
cell consists of an integer and floating point **unit**, 0.25 MB instruction and data subcache, 32 MB
ftp.cs.toronto.edu/pub/reports/csrg/291/291.ps.Z

Exploiting SIMD Parallelism in DSP and Multimedia Algorithms.. - Nguyen, John (1999) (Correct) (5 citations)
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by providing a 128-bit vector execution **unit**, which operates concurrently with the existing
www.ece.utexas.edu/projects/ece/lca/ps/ics.ps

Storage Assignment to Decrease Code Size - Liao (1995) (Correct) (36 citations)
DSP architectures typically provide indirect **address**ing modes with **auto**-increment and decrement. In
to use **address** registers and perform **address arithmetic** to access **auto**matic variables. Subsuming the
problem. Given an undirected graph H ,we assign a **unit** weight to each edge. Now a Hamiltonian path exists
glen.lcs.mit.edu/~devadas/pubs/toplas.ps

A Uniform Optimization Technique for Offset Assignment Problems - Leupers, David (1998) (Correct) (2 citations)
layout of local variables in memory, such that the **address**es of variables can be computed efficiently in
such AGUs permit to execute two types of **address arithmetic** operations in parallel to other instructions:
DSPs are equipped with **address** generation **units** (AGUs)capable of performing indirect **address**
ls12-www.cs.uni-dortmund.de/publications/papers/1998-isss_b.ps.gz

Scheduling Access To Temporal Data In Real-Time Databases - Xiong, Sivasankaran.. (1997) (Correct) (3 citations)
The model considered is general enough to **address** one of the most important issues in real-time
CPUSF t is the average time taken to get one **unit** of CPU work done. CCSF t is the slowdown factor at
of time. Examples of such applications include **auto**pilot systems, robot navigation, and program stock
www-ccs.cs.umass.edu/~sim/rtdb-chapter96.ps

Storage Assignment using Expression Tree Transformations to.. - Rao, Pande (Correct)
architectures typically provide dedicated memory **address** generation **units** and indirect **address**ing modes
and decrement that subsume **address arithmetic**. The heavy use of **auto**-increment and
provide dedicated memory **address** generation **units** and indirect **address**ing modes with **auto**-increment
www.ececs.uc.edu/~arao/public_papers/interact3.ps

Storage Assignment Optimizations to Generate Compact and.. - Rao, Pande (1999) (Correct) (3 citations)
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An Object Calculus with Algebraic Rewriting - Compagnoni, Fernández (Correct)
benefit from using term rewriting to define the **arithmetic** operations instead of encoding them. 3
-calculus. The untyped &calculus supports method **update**. The first-order (typed) version of the calculus,
for objects whose methods return self or an **update**d version of self. With these extensions, the
www.ens.fr/~maribel/papers/PLILP97.ps.gz

Approximate Kinodynamic Planning Using L 2 -norm Dynamic Bounds - Reif, Tate (1990) (Correct) (4 citations)
y Stephen R. Tate z Abstract In this paper we **address** the issue of kinodynamic motion planning. Given
model that we use is simply a point robot with **unit** mass non-point robots can be handled easily by
Planning,IEEE Int. Conf. on Robotics and **Auto**mation, 1989, pp. 958-963. 5] B. Donald and P.
www.cs.unt.edu/~srt/papers/l2motion.ps

Frames, Objects and Relations: Three Semantic.. - Norrie, Reimer.. (1994) (Correct)
on large, shared knowledge bases must be **address**ed. Database systems research has focussed on
that they support efficient retrieval and **update** operations on large, shared knowledge bases.
is used as a simple storage system with query and **update** strategies controlled primarily at the object
www.globis.ethz.ch/publications/docs/1994d-nrlrs-krdb.ps.gz

System Support for Software Fault Tolerance in Highly Available.. - Sullivan (1992) (Correct) (3 citations)
It observes a higher availability impact from **address**ing errors, such as uninitialized pointers, than
wuarchive.wustl.edu/packages/postgres/papers/ERL-M93-05.ps.Z

DSPs as flexible Multimedia Accelerators - Baumgartl, Härtig (1998) (Correct)
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Novel Code Optimization Techniques for DSPs - Leupers (1998) (Correct) (1 citation)
techniques: maximum utilization of parallel **address** generation **units**, exploitation of
is any "regular" machine instruction, e.g.an **arithmetic** operation, a register move, or a jump. The
maximum utilization of parallel **address** generation **units**, exploitation of instruction-level parallelism
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Code Optimization Techniques for Embedded DSP.. - Liao, Devadas.. (1995) (Correct) (18 citations)
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Equivalent To The Performance Of A Standard 10 Mips **Dsp**. The Subset Of Partran Implemented By Pseudec
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Algorithms for Address Assignment in DSP Code Generation - Leupers, Marwedel (1996) (Correct) (15 citations)
DESIGN (ICCAD)1996, c fIIEEE 1 Algorithms for **Address** Assignment in **DSP** Code Generation Rainer
We define a generic model of **DSP address** generation **units**. Based on this model, we present efficient
c fIIEEE 1 Algorithms for **Address** Assignment in **DSP** Code Generation Rainer Leupers, Peter Marwedel
ls12-www.cs.uni-dortmund.de/publications/papers/1996-iccad.ps.gz

A Structural Approach For Designing Performance Enhanced .. - Weiss, Walther, Fettweis (Correct)
Load/store Instruction Words .Load/store (2 X)**Address** Generation (2 X)2 2 Total Number Of Isa Fus
e.g. by allowing concurrent memory accesses and **arithmetic** calculations. However, to efficiently support
Thus, a common strategy is to replicate **arithmetic units** or implement tailored datapaths. Both methods
www.ifn.et.tu-dresden.de/~weissm/paper/icassp97_paper.ps.gz

Mechanisms and Interfaces for Software-Extended Coherent Shared.. - Chaiken (1994) (Correct) (3 citations)
mechanisms including caches, location-independent **address**ing, limited directories, processor access to the
(the set of processors that simultaneously access a **unit** of data) tends to be small. In fact, most blocks
with and without help from programmers. An **auto**matic optimization technique transmits information
ftp.cag.lcs.mit.edu/pub/papers/chaiken-dissert-1-10.ps.Z

Foreign Event Handlers to Maintain Information Consistency and.. - Queloz (1999) (Correct)
University of Geneva, Switzerland, E-mail **address**: PierreAntoine. Queloz@cui.unige.ch Broadly
in the Context of Competition and Cooperation -**Auto**nomous Agents Conference -1999 y Centre
allow external software entities to retrieve and **update** information or to watch events occuring in the
cuiwww.unige.ch/~queloz/papers/mac3.1999.ps.gz

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An evaluation of the effectiveness of the C compiler for the.. - Joseph Buck (Correct)
The Amount Of Time The Sparc Cpu Spent Executing **User** Code The Time For System Code Was Excluded.
for high-level languages other than C)There are **defini**te advantages to choosing C as the language to
Most **moder**n DSPs include a circular buffer **addressing mode** to accomplish (in a virtual sense) the
ptolemy.eecs.berkeley.edu/~parks/papers/cs252-s90.ps.gz

Modeling and Simulation of Electromechanical.. - Romanowicz.. (1997) (Correct)
in bond-graph theory. The flow variable is **defined** as the time derivative of the state or
Modeling and Simulation of Electromechanical
method. All **mode**ls of transducers are written in **HDL**-A TM a proprietary analogue hardware
galahad.informatik.tu-chemnitz.de/proceedings/edtc/papers/1997/edt97/htmfiles/sun_sgi/../../pdffiles/02d_3.pdf

Generalizations of the Sethi-Ullman algorithm for register.. - Appel, Supowit (1987) (Correct) (6 citations)
for generalized Sethi-Ullman numbers We thus **define** a generalized computation tree as one in which
example of a multiregister value comes from the **addressing modes** of the VAX. The operands of an add
Certain computations can be appropriately **mode**lled as computation trees. A computation tree has
www.cs.princeton.edu/~appel/papers/sun.ps

Low Latency Word Serial CORDIC - Villalba, Lang (1997) (Correct)
on the merged equations (3) shown in section 2, we **define** a new system of equations making the change of
working both in rotation and vectoring operation **modes**, presenting a low latency in comparison with the
ftp.ac.uma.es/pub/reports/1997/UMA-DAC-97-05.ps.gz

Pragmatic Issues in Handling Miscommunication: Observations of .. - Ronnie Smith (1996) (Correct) (2 citations)
caused by misstatements by the human **user**. After overviewing the operational environment of
with this system indicate that in a well-**defined** problem domain (1) many miscommunications can
they occur. Our domain **mode**l is fairly complex, **addressing** twelve different features of the LED under
www.cs.ecu.edu/faculty/smith/www/papers/aaai96wrk.ps

Online Aggregation - Hellerstein, Haas, Wang (1997) (Correct) (73 citations)
returned. This archaic approach is frustrating to **users** and has been abandoned in most other areas of
in a system called approximate [VL93]This system **defines** an approximate relational algebra which it uses
discuss a number of system issues that need to be **addresse**d in order to best support this sort of control
db.cs.berkeley.edu/papers/sigmod97-online.ps.Z

Failure Mode Assumptions and Assumption Coverage - David Powell (1992) (Correct) (29 citations)
by a system (or a component 1 to a single **user**. This **mode**l specifies the service as the sequence
on the validity of such assumptions. Formal **defini**tions are given for the types of errors that can
1 Failure **Mode** Assumptions and Assumption Coverage David
ftp.laas.fr/pub/Publications/1991/91462.ps

Large Object Support in POSTGRES - Stonebraker, Olson (1993) (Correct) (4 citations)
the POSTGRES abstract data type paradigm, support **userdefined** operators and functions, and allow
objects in the database. The support for **user-defined** storage managers available in POSTGRES is also
systems [BATO86, HAAS90, STON90]Proposals have **addresse**d the inclusion of new types, new access methods,
s2k-ftp.cs.berkeley.edu:8000/sequoia/tech-reports/s2k-93-30/s2k-93-30.ps.Z

Performance Comparison Of Video Transport Over ATM.. - Hossain, Kang, Horst (Correct)
each of these two interconnects. The appropriate **user**-level packet sizes for the served video are also
are created)Each descriptor contains the **address** of these 4KByte data which need to be
digital video over ATM (Asynchronous Transfer **Mode**) and ServerNet (from Tandem Computers Inc.We
berserk.vlsi.uiuc.edu/people/ashfaq/ieee.mm97.ps

Intelligent Computing About Complex Dynamical Systems - Zhao (1994) (Correct)
finding for performing the simulation task human **users** need to prepare the simulation and to interpret
describes a control design task in terms of well-**defined** geometric, combinatorial operations on the flow
reasoning-serves as a framework for coherently **addressing** these issues and makes it possible to employ
www.cis.ohio-state.edu/insight/papers/mcs.ps

Code Optimization Techniques for Embedded DSP.. - Liao, Devadas.. (1995) (Correct) (18 citations)
schedule P i such that jP i j L, where L is a **user**-specified parameter in the range 2 L jV j. The
of these schedules is called a reduced schedule. **Defini**tion 1: Let Sp and Sq be valid reduced schedules
MA 02139 Mountain View, CA 94043 Abstract-We **address** the problem of code optimization for embedded
ftp.inria.fr/INRIA/Projects/a3/lelait/Haiku/liao-dac95.ps.gz

Using Kernel Extensions to Decrease the Latency of User-Level.. - Riesen (1996) (Correct)
Using Kernel Extensions to Decrease the Latency of **User**-Level Communication Primitives University of New
ftp.cs.unm.edu/pub/cs_tech_reports/1996/prop.ps.gz

FREE JAZZ: A User-Level Real-Time Threads Package Designed for.. - Kramp (1998) (Correct)
Free Jazz: An **User**-Level Real-Time Threads Package Designed for
for inter-thread communication between dioeerent **address** spaces, possibly on dioeerent machines. Its
thread lists and scheduling, context switching **modes**, stack management, as well as timing and
www.uni-kl.de/AG-Nehmer/Projekte/Squirrel/postscript/tr-sfb501-9-98.ps.gz

Retargetable Generation of Code Selectors from HDL Processor.. - Leupers, Marwedel (1997) (Correct) (9 citations)
styles. The processor **mode**l visible to the **user** is an **HDL mode**l. This **mode**l optionally
code for different target processors (within a **defined** processor class) in such a way that the largest
load-store &memory-register post-modify **addressing modes** register structure heterogeneous &
ls12-www.cs.uni-dortmund.de/publications/papers/1997-edtc.ps.gz

System-Level Specification of Instruction Sets - Todd Cook (1993) (Correct) (2 citations)
endtask endmodule ftp.cs.chalmers.se/pub/**users**/harcourt/iccd93.ps.gz
an implementation detail since it is not **defined** by the ISA. Instruction Formats. LISAS provides
costs and design time is also at this stage [4]**Addressing** these issues requires accurate, concise
ftp.cs.chalmers.se/pub/users/harcourt/iccd93.ps.gz

Sub-element Indexing and Probabilistic Retrieval in the POSTGRES .. - Fontaine (1995) (Correct) (1 citation)
that a particular document is relevant to the **user**'s information need as expressed in a natural
on components extracted from both builtin and **user-defined** abstract data types. In conventional indexes the
as probabilistic retrieval, are being explored to **address** some of these problems. Probabilistic retrieval
wuarchive.wustl.edu/packages/postgres/papers/CSD-95-876.ps.Z

TrIAs - An Architecture for Trainable Information Assistants - Bauer, Dengler (1998) (Correct) (3 citations)
to perform certain tasks on behalf of their **users**. In many cases, however, the agent's competence
of documents, ffl specification and use of **user-defined** abstractions (macros)ffl homogeneous language
applying recognizers, and **defini**ng macros are **addressed**. The Interaction Style The basic goal is to
www.dfki.de/~bauer/aaai-ws-10.ps

Disk System Design for Guaranteeing Quality of Service in.. - Chih-Yuan Cheng (1998) (Correct) (1 citation)
validity of the queueing **mode**l. This paper also **addresses** the related implementation issues. Keywords:
support a stream switching from the normal playback **mode** to a fast search **mode** while providing VCR-like
moon.csie.ntu.edu.tw/pub/publications/1997/spie98-1.ps.gz

North American ISDN Users' Forum Application Software Interface .. - Part Ms-Dos (Correct)
North American ISDN **Users**' Forum Application Software Interface (ASI) Part
5.0. Callback Function **Defini**tions
3.0. **Address** Resolution Device
isdn.ncsl.nist.gov/niuf/404-92-2.ps

Recovering Active Databases - Zukunft (1995) (Correct) (1 citation)
that they only change their state or respond to **users** if they receive an external stimulus. An active
database operations, time signalisations and **user-defined** events. The condition usually consists of a
These techniques result in a modified and coupling **mode** specific algorithm for the detection of complex
ftp.informatik.uni-oldenburg.de/pub/tech-reports/TR-IS-AIS-03-95.ps.gz

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